

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	357	607/37	USPAT; USOCR	OR	OFF	2006/07/27 11:00
S2	1	"6039685".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 07:58
S3	45	("3170046"   "3712962"   "3757789"   "3810073"   "3822707"   "3970862"   "4027678"   "4112953"   "4183010"   "4202592"   "4357497"   "4466690"   "4469104"   "4498461"   "4729366"   "4756312"   "4850962"   "4934366"   "5015224"   "5082453"   "5220918"   "5282858"   "5324311"   "5456654"   "5554096"   "5558618"   "5595496"   "5618206"   "5624376"   "5666958"   "5683270"   "5692926"   "5720631"   "5730628").PN. OR ("6039685"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:11
S4	9	"4316471"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:12
S5	8	("4010760"   "4037277"   "4141752").PN. OR ("4316471"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:15
S6	1	("4869678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:16
S7	1	("5000177").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:17
S8	1	("5896846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:18
S9	1	("6085006").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:18
S10	1	("6200041").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:20
S11	1	("4413880").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:20
S12	1	("5797765").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:20

## EAST Search History

S13	1	("5851221").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:21
S14	1	("5871515").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:22
S15	1	("5871514").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:23
S16	1	("5897578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:23
S17	1	("6006135").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:24
S18	1	("6205358").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:24
S19	1	("4412196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:25
S20	1	("4970840").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:25
S21	1	("5482480").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:26
S22	1	("5611012").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:27
S23	1	("5682865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:27
S24	1	("6099323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:28
S25	1	("6138180").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:28
S26	1	("6895276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:29
S27	1	("6984145").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:29

## EAST Search History

S28	1	("4981445").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:30
S29	1	("4960419").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:30
S30	1	("5261887").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 08:31
S31	32436	medical adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:32
S32	4243	lead near connector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:32
S33	147331	grommet (check adj valve) (one adj way adj valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:33
S34	750	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:33
S35	43	S34 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:41
S36	890	reduction near insert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:41
S37	0	S36 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:42
S38	7653	lead near (connector sheath shield plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:42
S39	1	S38 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:59
S40	2899913	insert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:59

## EAST Search History

S41	936	S40 with S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:59
S42	9	S41 same S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 08:59
S43	8	("4010760"   "4037277"   "4141752").PN. OR ("4316471"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 09:42
S44	21715	screw near (passage hole)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 09:43
S45	4	S31 same S44	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 09:43
S46	0	("2004/0215282").URPN.	USPAT	OR	OFF	2006/07/27 09:48
S47	14	"4461194"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 09:53
S48	1	(grommet adj seal) with open with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 09:59
S49	42	"5,080,985"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 09:55
S50	2	"5080985".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 09:55
S51	9426	(seal) with open with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 09:59
S52	14	S51 and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:01
S53	52271	set adj screw	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:01

## EAST Search History

S54	120075	flow adj (hole passage channel opening)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:02
S55	0	J52 near S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:02
S56	2	S53 near S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:03
S57	21	S53 with S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:03
S58	15	("3218197"   "4191806"   "4581304"   "5080985"   "5173379"   "5532081"   "5853912"   "5925478"   "5932371"   "6022635"   "6042967").PN. OR ("6270918"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:12
S59	8	("4010760"   "4037277"   "4141752").PN. OR ("4316471"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:14
S60	1	ventable near connector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:28
S61	0	(ventable near seal) same (medical adj device)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:29
S62	0	(ventable near seal) same (lead)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:29
S63	0	(ventable with seal) same (lead)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:30
S64	2224897	retention element	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:30
S65	1365	retention adj element	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:30
S66	3	S65 with S54	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:33

## EAST Search History

S67	0	"461194".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:33
S68	1	"4461194".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:33
S69	39	("2519559"   "2917954"   "3517714"   "3649367"   "3683932"   "3683933"   "3735766"   "3757789"   "3760332"   "3822707"   "3824556"   "3842842"   "3866616"   "3871382"   "3908668"   "3951154"   "4010760"   "4027678"   "4037277"   "4072154"   "4105037"   "4112953"   "4141752"   "4180078"   "4221249"   "4262673").PN. OR ("4461194"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 10:54
S70	174	(set adj screw) with hole with (air pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 10:55
S71	381	607/37	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 11:44
S72	1700	screw with hole with (fluid flow)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 11:44
S73	4	S72 and "607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 11:44
S74	25	("3253595"   "3518997"   "3735766"   "4072154"   "4105037"   "4142532"   "4236525").PN. OR ("4301805").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 12:14
S75	33	("3582094"   "3760332"   "3842387"   "3924639").PN. OR ("4072154"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 14:31
S76	14	ventable adj seal	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 14:32
S77	0	S76 and "607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 14:32
S78	108	(pressure near seal) with insertion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:29

## EAST Search History

S79	8	tool near insertion near (set adj screw)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:31
S80	98295	"607"/("9" "36" "38" "37").ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:31
S81	8	S80 and S78	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:32
S82	1892	607/9,36-38.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:32
S83	0	S82 and S78	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:32
S84	0	S82 and S76	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:33
S85	7653	lead near (connector sheath shield plug)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/27 15:33
S86	293	S82 and S85	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:33
S87	33	("3582094"   "3760332"   "3842387"   "3924639").PN. OR ("4072154").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:33
S88	18	S82 and S87	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:33
S89	1	S82 and "S76"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S90	1700	screw with hole with (fluid flow)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S91	3	S82 and S90	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:34
S92	16	("4142532"   "4245642"   "4301805"   "4445511"   "4727877"   "4922927"   "5129394"   "5133353"   "5261400"   "5374279").PN. OR ("5545189").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:35
S93	1047	S82 and insert\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:36

## EAST Search History

S94	3	S93 and S90	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:37
S95	102	tool near (flow near (hole passage cavity open\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:39
S96	94	tool near (fluid near (hole passage cavity open\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:38
S97	0	(S95 S96) and S93	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:38
S98	1	(S95 S96) and S90	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:39
S99	0	(S95 S96) and S82	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:39
S10 0	0	(S95 S96) and "607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:39
S10 1	14118	tool near ((hole passage cavity open\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 15:40
S10 2	8	S101 and S93	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 16:03
S10 3	873	(insertion near tool) with hole	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 16:03
S10 4	5	S103 and "607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 16:03
S10 5	29	("3737579"   "3827428"   "3835864"   "3875947"   "3974834"   "3976082"   "4010758"   "4066085"   "4136701").PN. OR ("4299239").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/27 16:07
S10 6	1825	(insertion near tool) with (hole passage cavity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:39
S10 7	22	"607".clas. and S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:55



## EAST Search History

S10 8	52271	set adj screw	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:55
S10 9	11	S106 with S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:57
S11 0	128943	screw with hole	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:58
S11 2	0	S111 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:58
S11 3	0	S111 and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:58
S11 4	0	S111 and "600".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 09:58
S11 5	122	S106 same S110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 11:21
S11 6	2	"6416518".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 10:02
S11 7	11	("4341206"   "5993451"   "6013083"   "6120511"   "6210415"   "6254605"   "6287313").PN. OR ("6416518").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 10:53
S11 8	20020	insertion with (ease reduction lessen minimize)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 11:21
S11 9	410	S108 and S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 11:22
S12 0	16	S108 same S118	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 11:44

## EAST Search History

S12 1	1	"3842387".PN.	USPAT; USOCR	OR	OFF	2006/07/28 11:44
S12 2	1990	607/9,36-38.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 11:44
S12 3	225	S122 and tool	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 11:44
S12 4	70	S123 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:26
S12 5	28	"5,843,141"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:30
S12 6	875211	insertion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:30
S12 7	2408059	electrode lead	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:30
S12 8	8303370	ease reduc\$4 less\$5 minimize	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:31
S12 9	945355	tool	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:31
S13 0	30335	S129 with S126	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:31
S13 1	1340	S128 with S130	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:31
S13 2	36	S131 with S127	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 13:32

## EAST Search History

S13 3	443	604/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 14:20
S13 4	2	"4554918".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 14:26
S13 5	29369	vent near (inside cavity conduit passage hole space)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 14:27
S13 6	242	S129 with S135	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 14:27
S13 7	26	S136 and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/28 14:28
S13 8	60	("0555588"   "2969066"   "3452757"   "3542026"   "3726284"   "3788327"   "3827439"   "4240434").PN. OR ("4554918"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 14:57
S13 9	1542	606/108.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 15:42
S14 0	36	604/99.03.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 16:58
S14 1	2032	607/9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/28 16:58
S14 2	0	434/909.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/31 11:35
S14 3	250	439/909.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/31 11:35
S14 4	16089	(tool with (insert\$4 implant\$4)) with (hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 09:32

## EAST Search History

S14 5	24	S144 and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 09:32
S14 6	30	("3737579"   "3827428"   "3835864"   "3875947"   "3974834"   "3976082"   "4010758"   "4066085"   "4136701").PN. OR ("4299239"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:41
S14 7	0	(lead near rentent\$) with (hole open\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:43
S14 8	14321	(screw) with (hole open\$3) with (fluid liquid gas)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:43
S14 9	124	S148 and ("600" "607").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:43
S15 0	2	S149 and (lead near insertion)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 09:44
S15 1	21	("4166628"   "4259962"   "4262982"   "4469104"   "4932409"   "4934366"   "4942876"   "4954105"   "5324312"   "5433734"   "Re31058").PN. OR ("6029089"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 10:31
S15 2	59331	(insert\$4 implant\$4) with (screw) with (hole open\$3 flow)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 10:32
S15 3	117	S152 and "607".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 10:32
S15 4	35	S153 and (lead near (insert\$4 implant\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 10:33
S15 5	253	439/909.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:01
S15 6	20	(lead adj retent\$4) with (hole open\$3 lumen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:04
S15 7	154	(header with vent\$) and ("600" "607").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:05

## EAST Search History

S15 8	133	(header with vent\$) and ("607"). clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:06
S15 9	0	S158 and (lead adj retent\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:05
S16 0	85	S158 and (screw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:06
S16 1	2	(header with venti\$5) and ("607"). clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:07
S16 2	108	(header with vent\$5) and ("607"). clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:07
S16 3	21	S162 and ((flow fluid gas liquid escap\$5 bleed\$) same (retent\$5 hold\$4 maintain\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:14
S16 4	21	"4245642"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 15:30
S16 5	8	("4301805" "4316471" "6039685"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 13:32
S16 6	8	("4010760"   "4037277"   "4141752").PN. OR ("4316471"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:38
S16 7	80572	hollow with (screw pin (lead near retent\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 13:38
S16 8	221	S167 and "607".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 11:20
S16 9	21	(bleed\$ with gas) and "607".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 14:45

## EAST Search History

S17 0	49	("20050256540" "99" "4044774" "78" "5474518" "78" "5500019" "78" "5911757" "78" "5919160" "78" "6074377" "78" "6197004" "78" "6210366" "78" "6210366" "78" "6258058" "78" "6468252" "78" "6475244" "78" "20050107868" "78" "4252525" "76" "4608972" "76" "5947970" "76" "6015411" "62" "4147164" "62" "4270549" "62" "4291707" "62" "4781694" "62" "4840190" "62" "4846784" "62" "4886502" "62" "5258026" "62" "5545224" "62" "5658328" "62" "5904646" "62" "6297238" "62" "6358526" "62" "6440121" "62" "6462036" "62" "6565594" "62" "20010032023" "62" "20040133066" "62" "4619655" "62" "4769011" "62" "5538427" "62" "5769630" "62" "5820369" "62" "5195951" "60" "4888018" "60" "4364381" "60" "4790849" "60" "4919668" "60" "5680662" "60" "4896389" "60" "5755697" "60" "6238373" "60").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:18
S17 1	0	(lead near retent\$5) with (venti\$4 venta\$4 bleed\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:20
S17 2	3	(lead near retent\$5) same (venti\$4 venta\$4 bleed\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/13 15:20
S17 3	1138	(lead near (connector adapter)) and ((screw pin member holder) with (hole open\$3 lumen))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 15:31
S17 4	324	S173 and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 15:31
S17 5	64	S174 and (seal with fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 15:46
S17 6	2	"20050143140".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 15:47
S17 7	2	"20050149140".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 15:54

## EAST Search History

S17 8	105	("4823349" "5871052" "5431695" "5522861" "5535097" "4291943" "6968235" "4423892" "4435031" "4524995" "4526411" "4978309" "5233785" "5439391" "5558048" "5778127" "5915995" "5921356" "6023549" "6173104" "6223494" "6223494" "6241532" "4975065" "4461194" "4869678" "5000177" "5896846" "6085006" "6200041" "4413880" "5797765" "5851221" "5871515" "5871514" "5897578" "6006135" "6205358" "4412196" "4970840" "5482480" "5611012" "5682865" "6099323" "6138180" "6895276" "6984145" "4981445" "4960419" "5261887").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 16:09
S17 9	4786	lead with (connect\$5 adapt\$5) with (air)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 16:09
S18 0	15	S179 and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 16:09
S18 1	30	("3757366" "4860446" "5025777" "5303704" "5304219" "5324284" "5324321" "5476497" "5713943" "5735890" "5957970" "5966763" "6219582" "6249708" "6256542").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 17:59
S18 2	32	("4282885" "4624265" "4628943" "5002067" "5259395" "5259395" "5300108" "5447534" "5456708" "5476501" "5514172" "5575814" "5837006" "5948015" "6097986" "6097986" "6108528" "6463334").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 18:05
S18 3	1914	(set adj screw) with (threaded adj bore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 18:06
S18 4	13	S183 and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/13 18:28
S18 5	2	"5257622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 09:37

## EAST Search History

S18 6	61	(threaded adj bore) and (header connector) and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 12:22
S18 7	83	(threaded adj bore) and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 11:54
S18 8	10	("5047021" "5252090" "5257622" "5489225" "5651776" "6112121" "6332633" "6755694" "6912423" "6968235").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 11:20
S18 9	17	("20040093052"   "4469104"   "4572605"   "4922607"   "4934367"   "4971057"   "5012807"   "5070605"   "5076270"   "5231996"   "5267564"   "5304219"   "5413508"   "5843141"   "5935159"   "6208900"   "6643550").PN. OR ("6912423").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 11:25
S19 0	597	ley.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 11:26
S19 1	21	S190 and "607".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/14 11:26
S19 2	312	(threaded with screw) and "607".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 12:00
S19 3	56	(threaded with screw) and "607".clas. and header	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 12:00
S19 4	210	(threaded with screw) and "607".clas. and (header connector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 12:00
S19 5	2	"20060047321".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 12:23
S19 6	2	"4934366".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/14 17:28



## EAST Search History

S19 7	2	"20050131481".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/19 19:55
S19 8	1	"7187974".pn.	USPAT	OR	ON	2007/04/24 14:55
S19 9	32	("20010034543"   "20040122481"   "20040215282"   "3842842"   "4041956"   "4072154"   "4142532"   "4182345"   "4445511"   "4821723"   "5131388"   "5144949"   "5158078"   "5199428"   "5207218"   "5282841"   "5312453"   "5314430"   "5330507"   "5331966"   "5354316"   "5431695"   "5456698"   "5509928"   "5522861"   "5535097"   "5545186"   "5558641"   "5833654"   "5851221"   "5871514"   "6080188").PN. OR ("7187974"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/24 15:32